

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

09853243

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | | |
|----------------------------------|----|--------------|--------------------------|
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 18 | minus 20 = | * |
| INDEPENDENT CLAIMS | 1 | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|---|-------|---|--------------------------|
| | | Minus | ** | = | |
| Total | * | 19 | Minus | ** 80 | = |
| Independent | * | 2 | Minus | *** 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| AMOUNT | RATE | AMOUNT | RATE |
|-----------|--------|--------------|--------|
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL | | OR TOTAL | |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| AMOUNT | RATE | AMOUNT | RATE |
|---|--------------------|------------------------|-----------------------|
| HIGHEST NUMBER PREVIOUSLY PAID FOR | RATE | ADDI- TIONAL FEE | RATE |
| ** 80 | X\$ 25= | | X\$50= |
| *** 3 | X100= | | X200= |
| | +180= | | +360= |
| | TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|---|-----|---|--------------------------|
| | | Minus | ** | = | |
| Total | * | Minus | ** | = | |
| Independent | * | Minus | *** | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

| AMOUNT | RATE | AMOUNT | RATE |
|---|--------------------|------------------------|-----------------------|
| HIGHEST NUMBER PREVIOUSLY PAID FOR | RATE | ADDI- TIONAL FEE | RATE |
| ** 80 | X\$ 25= | | X\$50= |
| *** 3 | X100= | | X200= |
| | +180= | | +360= |
| | TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|---|-----|---|--------------------------|
| | | Minus | ** | = | |
| Total | * | Minus | ** | = | |
| Independent | * | Minus | *** | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

| AMOUNT | RATE | AMOUNT | RATE |
|---|--------------------|------------------------|-----------------------|
| HIGHEST NUMBER PREVIOUSLY PAID FOR | RATE | ADDI- TIONAL FEE | RATE |
| ** 80 | X\$ 25= | | X\$50= |
| *** 3 | X100= | | X200= |
| | +180= | | +360= |
| | TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE |